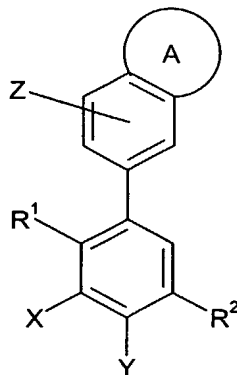


CLAIMS

1. A compound of formula (I):



5 (I)
wherein

A is a fused 5-membered heteroaryl ring optionally substituted by up to two substituents independently selected from C₁₋₆alkyl, -(CH₂)_k-C₃₋₇cycloalkyl, halogen, -CN, trifluoromethyl, -(CH₂)_kOR³, -(CH₂)_kCO₂R³, -(CH₂)_kNR³R⁴, -(CH₂)_kCONR³R⁴, -
10 (CH₂)_kNHCOR³, -(CH₂)_kSO₂NR³R⁴, -(CH₂)_kNHSO₂R³, -(CH₂)_kSO₂(CH₂)_mR⁵, a 5- or 6-membered heterocyclyl ring containing nitrogen optionally substituted by C₁₋₂alkyl or -(CH₂)_kCO₂R³, and a 5-membered heteroaryl ring optionally substituted by C₁₋₂alkyl;

A is a fused 5-membered heteroaryl ring substituted by -BR⁶, and

A is optionally further substituted by one substituent selected from -OR⁷, halogen, trifluoromethyl, -CN, -CO₂R⁷ and C₁₋₆alkyl optionally substituted by hydroxy;
15

A is a fused 5-membered heteroaryl ring substituted by -(CH₂)_nheterocyclyl wherein the heterocyclyl is a 5- or 6-membered heterocyclic ring containing one or two heteroatoms independently selected from oxygen, sulfur and nitrogen optionally substituted by up to two substituents independently selected from oxo, C₁₋₆alkyl, -
20 (CH₂)_pphenyl, -OR⁷, -(CH₂)_pCO₂R⁷, -NR⁷R⁸ and -CONR⁷R⁸, and

A is optionally further substituted by one substituent selected from -OR⁷, halogen, trifluoromethyl, -CN, -CO₂R⁷ and C₁₋₆alkyl optionally substituted by hydroxy; or

A is a fused 5-membered heteroaryl ring substituted by -(CH₂)_qaryl or -(CH₂)_qheteroaryl wherein the aryl or heteroaryl is optionally substituted by one or more substituents independently selected from oxo, C₁₋₆alkyl, halogen, -CN, trifluoromethyl, -OR⁹, -(CH₂)_rCO₂R¹⁰, -NR⁹R¹⁰, -(CH₂)_rCONR⁹R¹⁰, -NHCOR⁹, -SO₂NR⁹R¹⁰, -NHSO₂R⁹ and -S(O)_sR⁹, and
25

A is optionally further substituted by one substituent selected from -OR⁷, halogen, trifluoromethyl, -CN, -CO₂R⁷ and C₁₋₆alkyl optionally substituted by hydroxy;

30 R¹ is selected from methyl and chloro;

R² is selected from -NH-CO-R¹¹ and -CO-NH-(CH₂)_t-R¹²;

R³ is selected from hydrogen, C₁₋₆alkyl optionally substituted by up to two OH groups, -(CH₂)_k-C₃₋₇cycloalkyl, -(CH₂)_kphenyl optionally substituted by R¹³ and/or R¹⁴ and -(CH₂)_kheteroaryl optionally substituted by R¹³ and/or R¹⁴,

R⁴ is selected from hydrogen and C₁₋₆alkyl, or

5 R³ and R⁴, together with the nitrogen atom to which they are bound, form a 5- or 6-membered heterocyclic ring optionally containing one additional heteroatom selected from oxygen, sulfur and N-R¹⁵;

10 R⁵ is selected from C₁₋₆alkyl optionally substituted by up to three halogen atoms, C₂₋₆alkenyl optionally substituted by phenyl, C₃₋₇cycloalkyl, heteroaryl optionally substituted by up to three R¹³ and/or R¹⁴ groups, and phenyl optionally substituted by R¹³ and/or R¹⁴;

R⁶ is a C₃₋₆alkyl group substituted by at least two substituents independently selected from -OR¹⁶, -NR¹⁶R¹⁷, -CO₂R¹⁶, -CONR¹⁶R¹⁷, -NHCOR¹⁶ and -NHSO₂R¹⁶;

R⁷ and R⁸ are each independently selected from hydrogen and C₁₋₆alkyl;

15 R⁹ is selected from hydrogen, -(CH₂)_u-C₃₋₇cycloalkyl, -(CH₂)_uheterocyclyl, -(CH₂)_uaryl, and C₁₋₆alkyl optionally substituted by up to two substituents independently selected from -OR¹⁸ and -NR¹⁸R¹⁹,

R¹⁰ is selected from hydrogen and C₁₋₆alkyl, or

20 R⁹ and R¹⁰, together with the nitrogen atom to which they are bound, form a 5- or 6-membered heterocyclic ring optionally containing one additional heteroatom selected from oxygen, sulfur and N-R¹⁵;

R¹¹ is selected from hydrogen, C₁₋₆alkyl, -(CH₂)_t-C₃₋₇cycloalkyl, trifluoromethyl, -(CH₂)_vheteroaryl optionally substituted by R²⁰ and/or R²¹, and -(CH₂)_vphenyl optionally substituted by R²⁰ and/or R²¹;

25 R¹² is selected from hydrogen, C₁₋₆alkyl, C₃₋₇cycloalkyl, -CONHR²², phenyl optionally substituted by R²⁰ and/or R²¹, and heteroaryl optionally substituted by R²⁰ and/or R²¹;

R¹³ and R¹⁴ are each independently selected from halogen, -CN, trifluoromethyl, nitro, C₁₋₆alkyl, C₁₋₆alkoxy, -CONR²²R²³, -COR²⁴, -CO₂R²⁴, and heteroaryl, or

30 R¹³ and R¹⁴ are linked to form a fused 5-membered heterocyclyl ring containing one heteroatom selected from oxygen, sulfur and N-R¹⁵, or a fused heteroaryl ring;

R¹⁵ is selected from hydrogen and methyl;

R¹⁶, R¹⁷, R¹⁸ and R¹⁹ are each independently selected from hydrogen and C₁₋₆alkyl;

35 R²⁰ is selected from C₁₋₆alkyl, C₁₋₆alkoxy, -(CH₂)_t-C₃₋₇cycloalkyl, -CONR²²R²³, -NHCOR²³, halogen, -CN, -(CH₂)_wNR²⁵R²⁶, trifluoromethyl, phenyl optionally substituted by one or more R²¹ groups, and heteroaryl optionally substituted by one or more R²¹ groups;

40 R²¹ is selected from C₁₋₆alkyl, C₁₋₆alkoxy, halogen, trifluoromethyl, and -(CH₂)_wNR²⁵R²⁶;

R²² and R²³ are each independently selected from hydrogen and C₁₋₆alkyl, or

R²² and R²³, together with the nitrogen atom to which they are bound, form a 5- or 6-membered heterocyclic ring optionally containing one additional heteroatom selected from oxygen, sulfur and N-R¹⁵, wherein the ring may be substituted by up to two C₁₋₆alkyl groups;

5 R²⁴ is C₁₋₆alkyl;

R²⁵ is selected from hydrogen, C₁₋₆alkyl and -(CH₂)_t-C₃₋₇cycloalkyl optionally substituted by C₁₋₆alkyl,

R²⁶ is selected from hydrogen and C₁₋₆alkyl, or

10 R²⁵ and R²⁶, together with the nitrogen atom to which they are bound, form a 5- or 6-membered heterocyclic ring optionally containing one additional heteroatom selected from oxygen, sulfur and N-R¹⁵;

R²⁷ is hydrogen or C₁₋₆alkyl;

B is selected from a bond, oxygen, NH and S(O)_x;

X and Y are each independently selected from hydrogen, methyl and halogen;

15 Z is selected from halogen, C₁₋₆alkyl and -OR²⁷;

k, m and w are each independently selected from 0, 1, 2 and 3;

n, q, r, s, t and x are each independently selected from 0, 1 and 2; and

u and v are each independently selected from 0 and 1;

or a pharmaceutically acceptable derivative thereof.

20

2. A compound according to claim 1 wherein A is a fused 5-membered heteroaryl ring containing up to two heteroatoms independently selected from oxygen and nitrogen.

25 3. A compound according to claim 1 or claim 2 wherein A is substituted by -(CH₂)_qaryl or -(CH₂)_qheteroaryl wherein the aryl or heteroaryl is optionally substituted by one or more substituents independently selected from oxo, C₁₋₆alkyl, halogen, -CN, trifluoromethyl, -OR⁹, -(CH₂)_rCO₂R¹⁰, -NR⁹R¹⁰, -(CH₂)_rCONR⁹R¹⁰, -NHCOR⁹, -SO₂NR⁹R¹⁰, -NHSO₂R⁹ and -S(O)_sR⁹.

30 4. A compound according to anyone of the preceding claims wherein R¹ is methyl.

5. A compound according to any one of the preceding claims wherein R² is -CO-NH-(CH₂)_t-R¹².

35 6. A compound according to any one of the preceding claims wherein X is hydrogen or fluorine.

40 7. A compound according to claim 1 substantially as hereinbefore defined with reference to any one of Examples 1 to 6, or a pharmaceutically acceptable derivative thereof.

8. A compound selected from:

N-cyclopropyl-3-[5-fluoro-3-(4-pyridinyl)-1*H*-indazol-6-yl]-4-methylbenzamide; and
N-cyclopropyl-3-fluoro-5-[5-fluoro-3-(4-pyridinyl)-1,2-benzisoxazol-6-yl]-4-methylbenzamide;
 or a pharmaceutically acceptable derivative thereof.

5

9. A pharmaceutical composition comprising at least one compound as claimed in any one of claims 1 to 8, or a pharmaceutically acceptable derivative thereof, in association with one or more pharmaceutically acceptable excipients, diluents and/or carriers.

10

10. A compound according to any one of claims 1 to 8, or a pharmaceutically acceptable derivative thereof, for use in therapy.

15

11. A compound as claimed in any one of claims 1 to 8, or a pharmaceutically acceptable derivative thereof, for use in the treatment or prophylaxis of a condition or disease state mediated by p38 kinase activity or mediated by cytokines produced by the activity of p38 kinase.

20

12. A method for treating a condition or disease state mediated by p38 kinase activity or mediated by cytokines produced by the activity of p38 kinase comprising administering to a patient in need thereof a compound as claimed in any one of claims 1 to 8, or a pharmaceutically acceptable derivative thereof.

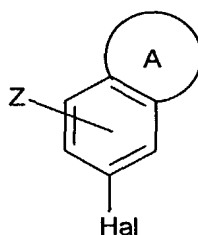
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13. Use of a compound as claimed in any one of claims 1 to 8, or a pharmaceutically acceptable derivative thereof, in the manufacture of a medicament for use in the treatment of a condition or disease state mediated by p38 kinase activity or mediated by cytokines produced by the activity of p38 kinase.

30

14. A process for preparing a compound of formula (I) as claimed in any one of claims 1 to 8, or a pharmaceutically acceptable derivative thereof, which comprises

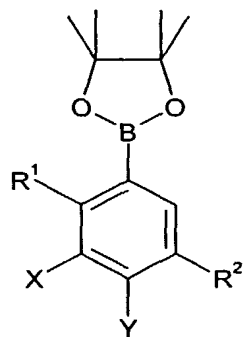
(a) reacting a compound of formula (II)



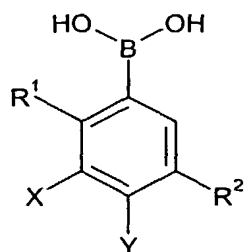
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(II)

in which A is defined in claim 1 and Hal is halogen,
 with a compound of formula (IIIA) or (IIIB)



(IIIA)



(IIIB)

in which R^1 , R^2 , X and Y are as defined in claim 1,
in the presence of a catalyst, or

- 10 (b) final stage modification of one compound of formula (I) as defined in claim 1 to give another compound of formula (I) as defined in claim 1.